

IN THE SPECIFICATION

Please amend the paragraph beginning on page 7, line 16 as follows:

Further, the present embedded centrifugal cooling device includes a cover 300 formed over the heat sink 100 and the centrifugal fan 200. As shown in Fig. 3, the cover 300 is connected to the heat sink 100. The rotary shaft 210 ~~[[220]]~~ extends toward the cover 300 to be away from the lower portion 131 of the heat sink 100. ~~Thus, a~~ A motor 240 for driving the rotary shaft 210 ~~[[220]]~~ can be disposed on the cover 300 to be away from the heat sink 100. As a result, heat generated from the motor does not conduct to the heat sink 100, thus enhancing heat-dissipating efficiency of the heat sink 100. The cover 300 serves as an air seal to keep the present embedded centrifugal cooling device airtight substantially. In this manner, the coolant air generated by the centrifugal fan 200 can blow substantially the total length of the cooling fins 110,130 and then exhaust in the outer periphery of the cooling fins 110,130.